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PTO/SB/05 (1/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. DN37998XGA First Inventor or Application Identifier Joseph J. Kubler Hierarchical Data Collection Network Supporting Packetized Voice Communications

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Among Wireless Terminals and Telephones Express Mail Label No. EH698782190US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231					
1.		* Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)				6. Microfiche Computer Program (Appendix)				
2.	Specification [Total Pages 330] (preferred arrangement set forth below)						 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 			
	- [Descriptive title of the Invention				a. Computer Readable Copy				
		Cross References to Related Applications								
	- 8	- Statement Regarding Fed sponsored R & D				b. Paper Copy (identical to computer copy)				
	- F	Reference to Microfiche Appendix				c. Statement verifying identity of above copies				
	- E	Backgroun	d of the Invention							
			mary of the Inventior				ACCOMPANYING APPLICATION PARTS			
	- E	Brief Desc	ription of the Drawin	gs (if filed)						· · · · · · · · · · · · · · · · · · ·
	- Detailed Description			8.	8. Assignment Papers (cover sheet & document(s))					
	- Claim(s) - Abstract of the Disclosure				9.	9. 37 C.F.R.§3.73(b) Statement (when there is an assignee) Power of Attorney				
3.				Total Sheets	80 1	10.	English T	ranslatio	n Docu	ment (if applicable)
4. (Oath or	Declaratio	n [Total Pages	6]	11.	Informatio Statemen			Copies of IDS Citations
a. Newly executed (original or copy) 12. Preliminary Amendment										
b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] [Note Box 5 below]										
			DELETION OF IN	-		r	*Small Entity Statement filed in prior application,			
		۱.	Signed stateme		deleting	14.	Statemen (PTO/SB/0)			us still proper and desired
			inventor(s) named				•	,	Priority I	Document(s)
5.	X Inco	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). corporation By Reference (useable if Box 4b is checked)				15.	(if foreign priority is claimed)			
J. L		e entire disclosure of the prior application, from which a				a 16. [16. Other:			
	сор	y of the o	ath or declaration is	supplied u	nder Box 4b,	is				
	con	sidered to	be part of the discl	osure of the	accompany	ng * A n	ew statement is re	equired to	be entitle	ed to pay small entity fees, except
17										ation and is being relied upon. preliminary amendment:
'''										y 539,817
	X c	Continuation	L		ation-in-part (JIP)	of prior applica	_		
<u> </u>	Prior a	pplication in		r H. Kizou				oup / Art U	nit: _ 26	03
<u> </u>			.•:	18. CORF	RESPONDE	NCE A	ADDRESS			
☐ Customer Number or Bar Code Label : or or										
		Gary R. Stanford								
Nam	ne	Akin, Gump, Strauss, Hauer & Feld, L.L.C.								
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	Name ((Print/Type)	Gary B Stanford				Registration No. ((Attorney/Ag	ent)	35,689
	Signatui	re	Dery St	andors	1				Date	03/10/98

Burden Hour Statement: This form is distimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (12-97)
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FEE TRANSMITTAL

Note: Effective October 1, 1997. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 790.00

Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith (03/10/98)			
First Named Inventor	Joseph J. Kubler			
Group Art Unit_	2603 (Anticipated)			
Examiner Name	Kizou, H. (Anticipated)			
Attorney Docket Number	DN37998XGA			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any over payments to:	Large Entity Small Entiti Fee Fee Fee Fee Code (\$) Code (\$)	ry Fee Description	Fee Paid		
Account Number 01-0660	105 130 205 65	Surcharge - late filing fee or oath			
Deposit Account Name	127 50 227 25	Surcharge - late provisional filing fee or cover sheet.			
Charge Any Additional Charge the Issue Fee Set in 37 CER 1.18 at the Mailing of the	139 130 139 130	Non-English specification			
Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520	For filing a request for reexamination			
	. 112 920* 112 920*	Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed: Check Money Other	113 1,840* 113 1,840	Requesting publication of SIR after Examiner action			
	115 110 215 55	Extension for reply within first month			
FEE CALCULATION	116 400 216 200	Extension for reply within second month			
1. FILING FEE	117 950 217 475	Extension for reply within third month			
Large Entity Small Entity	118 1,510 218 755	Extension for reply within fourth month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 2,060 228 1,030	Extension for reply within fifth month			
101 790 201 395 Utility filing fee 790.00	119 310 219 155	Notice of Appeal			
106 330 206 165 Design filling fee	120 310 220 155	Filing a brief in support of an appeal			
107 540 207 270 Plant filing fee	121 270 221 135	Request for oral hearing			
108 790 208 395 Reissue filing fee	138 1,510 138 1,510	Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140 110 240 55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 790.00	141 1,320 241 660	Petition to revive - unintentional			
	142 1,320 242 660	Utility issue fee (or reissue)			
2. CLAIMS Extra Fee from below Fee Paid	143 450 243 225	Design issue fee			
Total Claims -20 = X =	144 670 244 335	Plant issue fee			
Independent - 3 = X = X	122 130 122 130	Petitions to the Commissioner			
Multiple Dependent Claims X=	123 50 123 50	Petitions related to provisional applications			
Large Entity Small Entity	126 240 126 240	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40	Recording each patent assignment per property (times number of properties)			
103 22 203 11 Claims in excess of 20	146 790 246 395	Filing a submission after final rejection (37 CFR 1.129(a))			
102 82 202 41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim	149 790 249 395	For each additional invention to be			
104 270 204 135 Multiple dependent claim 109 82 209 41 Reissue independent claims		examined (37 CFR 1.129(b))			
over original patent	Other fee (specify)				
110 22 210 11 Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$)	* Reduced by Basic Filing	Fee Paid SUBTOTAL (3) (\$) 790	0.00		

SUBMITTED B	Υ	Complete (if	Complete (if applicable)		
Typed or Printed Name	Gary R. Stanford	Reg. Number	35,689		
Signature	Gary Stanford	Date 3-10-98	Deposit Account User ID	01-0660	

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